Index of Claims

| Appl | licatio | n/Contro | l No. |
|------|---------|----------|-------|
|------|---------|----------|-------|

__

Applicant(s)/Patent under Reexamination

10/620,489

BLASINGAME ET AL.

Examiner

Sung H. Pak

2874

√ Rejected
= Allowed

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| - | Interference |

| A | Appeal |
|---|----------|
| o | Objected |

| Claim Date | | | Cla | Claim | | | | Date | | | | | | laim | | Date | | | | | | | | | | | | | |
|------------|----------|----------|---------|--|---------|----------|--|----------|-------|----------|-----------------|---------|--------------|----------|----------|----------|--------------------|--------|----------|----------|--|--------------|-------------------------------------|-------------------------------------|--------------|----------|-----------|-----------|-----------|
| Final | Original | 3/11/05 | | | | | | | Final | Original | | | | | | | F | | Final | Original | | | | | | | | | |
| | 1 | 1 | + | H | + | ╁ | + | \dashv | | 51 | | + | + | Н | \dashv | + | 1 | - | | 101 | + | | | | | | | \exists | |
| | 2 | 1 | | П | П | | | | | 52 | | | T | | | | | 7::: | | 102 | 2 | | | | | | \square | | |
| | 3 | 7 | | | T | | | | | 53 | | | П | П | Ŧ | | | ٦ | | 103 | 1 | | | | | | | \Box | |
| | 4 | 1 | | П | Т | \top | \top | | | 54 | | | | | | | | 7::: | | 104 | | | | | | | | \Box | |
| | 5 | 1 | | | | | | | | 55 | | | | | | | | | | 105 | | | | | | | | | |
| | 6 | 1 | | | \Box | | | | | 56 | | | | | | | | | | 106 | | L | | | | | | | _ |
| | 7 | 1 | | | | | | | | 57 | | | | | | | | | | 107 | | | | | | | | | |
| | 8 | 7 | | | | | | | | 58 | | | | Ш | | | | _ | <u></u> | 108 | <u> </u> | $oxed{oxed}$ | | $oxed{oxed}$ | | Ш | Ц | Ш | |
| | 9 | 1 | | | | | | | | 59 | | | <u> </u> | Ш | | | \perp | _ ::: | <u> </u> | 109 | | | | Щ | | | Ш | _ | |
| | 10 | 1 | | | \perp | | Ш | _ | | 60 | | | | Ш | | | _ | _ | <u> </u> | 110 | | _ | | | | | Ш | _ | |
| | 11 | 1 | | | \perp | | Ш | | | 61 | | | 上 | Ш | _ | | 4 | _ !!! | <u></u> | 111 | _ | ╙ | | | | | \sqcup | ᅴ | |
| | 12 | 1 | | $\sqcup \bot$ | 4 | | | | | 62 | \sqcup | | 1_ | Ш | _ | 4 | 4 | 4 | <u> </u> | 112 | <u>: </u> | <u> </u> | <u> </u> | _ | | Ш | Ш | _ | _ |
| ļ | 13 | 7 | | | \perp | \perp | Ш | | | 63 | $\sqcup \bot$ | 1 | _ | Ш | _ | _ | - | _ | \vdash | 113 | | _ | <u> </u> | L | $oxed{oxed}$ | Ш | Ш | _ | |
| | 14 | 7 | | | | \perp | $\perp \! \! \perp \! \! \! \! \! \perp$ | | | 64 | $\vdash \vdash$ | 4 | ↓ | Ш | _ | \bot | | 4 | <u> </u> | 114 | 1 | ↓ | | ldash | Щ | Ш | Щ | _ | |
| | 15 | 7 | \perp | $\sqcup \bot$ | \perp | \bot | \perp | | | 65 | $\sqcup \bot$ | \bot | \vdash | Ш | _ | _ | 4 | 4 | <u> </u> | 115 | _ | 1 | Ш | 1 | L., | | ┟┷┥ | | |
| <u> </u> | 16 | 1 | \perp | $oxed{oxed}$ | \perp | \perp | 4 | | L | 66 | oxdot | \perp | \vdash | Ш | _ | _ | 4 | 4 | | 116 | | 1 | <u> </u> | <u> </u> | L. | Щ | \dashv | _ | _ |
| | 17 | 1 | | $\sqcup \bot$ | | 4- | Ш | | | 67 | \perp | | ↓_ | \sqcup | _ | _ | 4 | 4 | <u> </u> | 117 | | _ | ļ | _ | | Ш | \vdash | \dashv | _ |
| | 18 | v, | | | 4 | \bot | | | | 68 | \vdash | \bot | ـ | \vdash | - | _ | | - | <u> </u> | 118 | | <u> </u> | | _ | | Щ | \vdash | \dashv | _ |
| | 19 | 1 | | $\sqcup \bot$ | \perp | _ | | | | 69 | | | _ | Ш | _ | _ | 4 | - | <u> </u> | 119 | <u>'</u> | ┡ | _ | ┡ | | | Ш | \dashv | _ |
| | 20 | 7 | | \vdash | 4 | | + | \dashv | | 70 | - | 4 | ╄ | Ш | _ | | + | - ::: | <u> </u> | 120 | 4 | - | | _ | _ | | \vdash | \dashv | \dashv |
| - | 21 | 1 | | \vdash | _ - | | \perp | _ | | 71 | \vdash | - - | ╄ | Н | _ | | + | - :: | <u> </u> | 121 | _ | | _ | L | _ | Н | | | |
| <u> </u> | 22 | 7 | | ┝ | _ | + | 4-4 | | | 72 | | | - | ⊢ | | | - | - | | 122 | - | | <u> </u> | <u> </u> | | Щ | \dashv | 긕 | _ |
| <u> </u> | 23 | 7 | - | ⊢⊢ | _ | | | - | | 73 | \vdash | + | ╆ | Н | \dashv | | - - | - ::: | <u> </u> | 123 | - | ╀ | | <u> </u> | \vdash | - | \vdash | \dashv | \dashv |
| | 24 | 7 | _ | $\vdash \vdash$ | + | + | + | _ | | 74 | \vdash | - | - | Н | \dashv | + | + | - | <u> </u> | 124 | | ╁ | <u> </u> | - | <u> </u> | Н | Н | \dashv | _ |
| <u> </u> | 25 | 7 | - | ╌┼ | + | + | + | \dashv | | 75 | \vdash | + | ╀ | Н | + | + | - | - :: | <u> </u> | 125 | + | ┼╌ | | H | \vdash | Н | Н | ⊣ | |
| | 26 27 | 7 | | \vdash | + | ╁ | | \dashv | | 76 77 | \vdash | | ╁╌ | ╁┈┤ | | \dashv | + | - | | 127 | | \vdash | \vdash | | | \vdash | \vdash | \dashv | \dashv |
| · | 28 | 1 | - | ┝╼┾ | + | + | + | \dashv | | 78 | \vdash | + | ╁ | Н | \dashv | \dashv | + | ⊣∷ | \vdash | 128 | + | \vdash | \vdash | \vdash | - | | H | \dashv | - |
| - | 29 | 1 | + | | + | + | + | \dashv | _ | 79 | \vdash | + | + | Н | \dashv | \dashv | + | - | \vdash | 129 | ` | ╁ | | | \vdash | - | Н | \dashv | _ |
| | 30 | 7 | +- | ├ | + | ╁ | \pm | | | 80 | \vdash | + | ╁ | H | \pm | + | \pm | Ⅎ⊪ | \vdash | 130 | | ┼╌ | - | \vdash | - | Н | Н | \dashv | \dashv |
| | 31 | 1 | + | ╁┼┼ | + | + | \pm | \neg | | 81 | \vdash | + | + | \vdash | + | | ╅ | ։։ | \vdash | 131 | + | \vdash | \vdash | ┢┈ | - | Н | \vdash | \dashv | 一 |
| | 32 | 1 | + | - | ╅ | + | | \dashv | | 82 | | + | \vdash | H | \dashv | \dashv | ╁ | ۱!! | \vdash | 132 | , | t | \vdash | Н | | Н | П | \dashv | - |
| <u> </u> | 33 | V | + | 1 | 十 | \dashv | 11 | _ | | 83 | + | ╁ | \dagger | H | 7 | 1 | 1 | ١!!! | \vdash | 133 | | \vdash | \vdash | H | | | П | 寸 | |
| | 34 | 1 | \top | | \top | + | + | | | 84 | \vdash | + | T | П | \dashv | \top | \top | ٦ | | 134 | | T | | T | | П | \sqcap | 一 | \exists |
| - | 35 | 1 | \top | T^{\dagger} | 十 | | \top | \neg | | 85 | | 1 | 1 | П | \dashv | \top | \top | 7 | | 135 | | T | Г | | | П | П | \neg | |
| | 36 | 1 | | | 十 | \top | + | \neg | | 86 | | \top | \top | Ш | | \top | \top | 7::: | | 136 | | T | Г | | | | | \neg | |
| | 37 | 7 | | | 十 | | \top | | | 87 | | T | | П | | | | 7 | | 137 | | T | | | | | П | ヿ | |
| | 38 | 1 | | \sqcap | T | 1 | \top | | | 88 | | T | Т | П | 寸 | \neg | 7 | ٦ | | 138 | 1 | T | T | | | | | ╗ | |
| | 39 | | \neg | П | | \top | | | | 89 | | \top | T | П | T | T | | 7!!! | | 139 | ı | | | | | | \Box | \Box | |
| | 40 | | | | | I | | | | 90 | | | | | | | I |] | | 140 | | | | | | | | | |
| | 41 | | | $\Box \Box$ | Ι | Ι | $oxed{\Box}$ | | | 91 | | | | | | | |]!!! | | 141 | \perp | | | | | | | | |
| | 42 | | | \Box | | | | | | 92 | | | | | | | | _ | | 142 | | | oxdot | | | | Ш | \Box | |
| | 43 | | | | \perp | I | | | | 93 | | | | | | | | _]::: | | 143 | | | | | | | Ш | \Box | |
| | 44 | | | | | | $oldsymbol{\perp}$ | | | 94 | | | | | | | | _ | | 144 | 4 | \perp | | | | Ш | Ш | _ | |
| | 45 | \Box | | | | Ĺ | $oldsymbol{oldsymbol{\sqcup}}$ | | | 95 | | | <u> </u> | Ш | [| | | ⅃ | <u></u> | 145 | <u> </u> | _ | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L | Ш | Ш | _ | |
| | 46 | | | $\sqcup \!\!\! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$ | Ţ | \perp | | | | 96 | | | \perp | Ш | _ | | Ţ | _ ::: | <u> </u> | 146 | | | Ш | ᆫ | Щ | Ш | Ш | | _ |
| | 47 | \sqcup | | $oxed{oxed}$ | | | \perp | | | 97 | \sqcup | \perp | \perp | Ш | | \perp | 1 | 4 | <u> </u> | 147 | Ί_ | 1_ | <u> </u> | $ldsymbol{f eta}$ | \sqcup | Ш | Ш | _ | _ |
| L | 48 | \sqcup | \perp | $\sqcup \bot$ | _ | 4 | \bot | | | 98 | \sqcup | \bot | ↓_ | Ш | _ | \bot | ᆚ | 4 | <u> </u> | 148 | | _ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Щ | Ш | \sqcup | _ | |
| L | 49 | \sqcup | \bot | $\sqcup \bot$ | _ | 4 | $\perp \perp$ | | | 99 | \sqcup | 4 | | Ш | _ | 4 | 4 | _ | <u> </u> | 149 | 4 | 1 | <u> </u> | <u> </u> | | Ш | \square | _ | _ |
| L | 50 | | | <u> </u> | | | | | L | 100 | | | | | | | $oldsymbol{\perp}$ | اننال_ | :L | 150 | Ц_ | <u> </u> | | L. | | لــا | Ш | | \Box |